

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	22	tv near5 program\$3 near5 record\$3 near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:06
S2	149	tv near5 program\$3 near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:15
S3	177	epg near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:27
S4	4	(epg near5 search\$4) and (nearest\$4 near5 neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:51
S5	2106	(inupt\$3 record\$4) near5 (quer\$4 search\$3) near5 record\$3 near5 database\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:53
S6	1000	(determin\$4 result\$4) near5 second\$1 near5 record\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:53
S7	0	((inupt\$3 record\$4) near5 (quer\$4 search\$3) near5 record\$3 near5 database\$1) and (determin\$4 result\$4) near5 second\$1 near5 record\$1) and (nearest\$4 near5 neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:54
S8	0	((inupt\$3 record\$4) near5 (quer\$4 search\$3) near5 record\$3 near5 database\$1) and (determin\$4 result\$4) near5 second\$1 near5 record\$1) and (nearest\$4 same neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 10:54
S9	60	((inupt\$3 record\$4) near5 (quer\$4 search\$3) near5 record\$3 near5 database\$1) and (determin\$4 result\$4) near5 second\$1 near5 record\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 11:00

## EAST Search History

S10	87694	key\$1 near5 (input\$4 quer\$4 search\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 11:01
S11	839	multiple\$4 near5 key\$1 near5 (input\$4 quer\$4 search\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 11:02
S12	0	( multiple\$4 near5 key\$1 near5 (input\$4 quer\$4 search\$3)) same (convert\$4 near5 feature\$3 near5 (value\$1 number\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 11:03
S13	0	( multiple\$4 near5 key\$1 near5 (input\$4 quer\$4 search\$3)) and (convert\$4 near5 feature\$3 near5 (value\$1 number\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 11:03
S14	4	( multiple\$4 near5 key\$1 near5 (input\$4 quer\$4 search\$3)) and (convert\$4 near5 index\$3 near5 (value\$1 number\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/10/09 11:03
S15	1422	tv near5 program\$3 near5 record\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:10
S16	8	(tv near5 program\$3 near5 record\$3 ) and (find\$4 search\$4) near5 similar\$4 near5 program\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:16
S17	0	((tv near5 program\$3 near5 record\$3 ) and ((find\$4 search\$4) near5 similar\$4 near5 program\$4)) and ("near\$4" near5 neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:31
S18	3	((tv near5 program\$3 near5 record\$3 ) and ((find\$4 search\$4) near5 similar\$4 near5 program\$4)) and ( neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:12
S19	8	(tv near5 program\$3 near5 record\$3 ) and ((find\$4 search\$4) near5 similar\$4 near5 program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 11:00

## EAST Search History

S20	441	(tv television\$1) near5 program\$3 near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:15
S21	0	((tv near5 program\$3 near5 record\$3 ) and (find\$4 search\$4) near5 similar\$4 near5 program\$4) and ((tv television\$1) near5 program\$3 near5 search\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:48
S22	6	((tv television\$1) near5 program\$3 near5 search\$4) and (find\$4 search\$4) near5 similar\$4 near5 program\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:21
S23	1	similar\$4 near5 program\$4 near5 tv near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:22
S24	2	similar\$4 near5 program\$4 near5 tv near5 find\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:25
S25	27	program\$4 near5 tv near5 (cluster\$4 classif\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:37
S26	2241	(search\$4 find\$3) near5 program\$4 near5 record\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:37
S27	37	((search\$4 find\$3) near5 program\$4 near5 record\$4) same ((nearest\$3 similar\$4) near5 record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 10:08
S28	1826	database near5 program\$4 near5 record\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:48
S29	1826	database\$2 near5 program\$4 near5 record\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:48

## EAST Search History

S30	1826	database\$3 near5 program\$4 near5 record\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:48
S31	1826	database\$4 near5 program\$4 near5 record\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:48
S32	1	(database\$4 near5 program\$4 near5 record\$4) same ((find\$4 get\$4 search\$4 determin\$4) near5 (similar\$3 CLUSTER\$4 classifi\$4) near5 program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:53
S33	40	(database\$4 near5 program\$4 near5 record\$4) and ((find\$4 get\$4 search\$4 determin\$4) near5 (similar\$3 CLUSTER\$4 classifi\$4) near5 program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:59
S34	218118	epg newar5 database\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:59
S35	264	epg near5 database\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 10:59
S36	5	(epg near5 database\$3) and ((find\$4 search\$4 get\$4 search\$4 determin\$4 recommend\$4) near5 similar\$4 near5 program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 11:15
S37	7	(epg near5 database\$3) and ((find\$4 search\$4 get\$4 search\$4 determin\$4 recommend\$4) near5 cluster\$4 near5 program\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 11:15
S38	9	(US-6184877-\$ or US-5223924-\$ or US-6493688-\$ or US-6651253-\$ or US-6614987-\$ or US-5758259-\$).did. or (US-20030014404-\$).did. or (JP-11308581-\$ or JP-11075127-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/01/16 11:17

## EAST Search History

S39	1	((US-6184877-\$ or US-5223924-\$ or US-6493688-\$ or US-6651253-\$ or US-6614987-\$ or US-5758259-\$).did. or (US-20030014404-\$).did. or (JP-11308581-\$ or JP-11075127-\$).did.) and (nearest\$4 near4 neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 11:18
S40	1	((US-6184877-\$ or US-5223924-\$ or US-6493688-\$ or US-6651253-\$ or US-6614987-\$ or US-5758259-\$).did. or (US-20030014404-\$).did. or (JP-11308581-\$ or JP-11075127-\$).did.) and (neighbor\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/16 11:18
S41	1	(US-5758259-\$).did.	USPAT	OR	OFF	2004/01/23 10:08
S42	25	TV near5 PROGRAM\$3 near6 (cluster\$4 classif\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:32
S43	680	retriev\$4 near5 cluster\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:33
S44	107	(retriev\$4 near5 cluster\$3) same database\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:32
S45	22522	retriev\$4 near5 number\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:33
S46	193	(retriev\$4 near5 cluster\$3) and (retriev\$4 near5 number\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:33
S47	0	((retriev\$4 near5 cluster\$3) same database\$4) and nearset\$3 near5 neighbor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:34

## EAST Search History

S48	12	((retriev\$4 near5 cluster\$3) same database\$4) and nearest\$3 near5 neighbor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/01/23 14:34
S49	3308	epg	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 16:53
S50	704	epg and (retriev\$4 near5 (program\$4 schedul\$4 information))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 16:55
S51	0	(epg and (retriev\$4 near5 (program\$4 schedul\$4 information))) and (convert\$4 near5 key\$4 near 5featur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 16:57
S52	1	(epg and (retriev\$4 near5 (program\$4 schedul\$4 information))) and (convert\$4 near5 key\$4 near5 featur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 16:57
S53	629	(tv television) near5 (program\$3 schedul\$4 information) near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 17:00
S54	17	(tv television) near5 (program\$3 schedul\$4 information) near5 search\$4 same (group\$4 classif\$4 cluster\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 17:05
S55	2037292	(data information record\$4 ) near5 field\$3 near5 convert\$4 (featur\$3 vlaue\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 17:08
S56	6	(data information record\$4 ) near5 field\$3 near5 convert\$4 near5 (featur\$3 vlaue\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/24 17:09
S57	2	"6029195".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/25 14:25

## EAST Search History

S58	2	"6728966".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/25 15:06
S59	658	search\$4 near5 (tv television) near5 (program\$3 information data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 11:14
S60	0	((search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data) ) and (KEY\$4 field) near5 convert\$4 near9 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 11:17
S61	0	((search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data) ) and (id) near5 convert\$4 near9 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:15
S62	236	(search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 11:18
S63	0	((search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data) ) and (key\$3) near5 convert\$4 near9 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:15
S64	0	((search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data) ) and (field\$3) near5 convert\$4 near9 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:15
S65	28	((search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data) ) and ((field\$3) near5 search\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:16



## EAST Search History

S66	57	((search\$4 near5 (tv television) near5 (program\$3 information data)) and (group\$4 similar\$4 cluster\$3 near\$4) near5 (program\$4 information data) ) and ((field\$3 key\$4) near5 search\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:16
S67	209	search\$4 near5 cluster\$4 near5 (informaiton data record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:32
S68	258	display\$4 near5 cluster\$4 near5 (informaiton data record\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:39
S69	13	(search\$4 near5 cluster\$4 near5 (informaiton data record\$4)) and (display\$4 near5 cluster\$4 near5 (informaiton data record\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:39
S70	13	(search\$4 near5 cluster\$4 near5 (informaiton data record\$4)) and (display\$4 near5 cluster\$4 near5 (informaiton data record\$4)) and ((search\$4 near5 cluster\$4 near5 (informaiton data record\$4)) and (display\$4 near5 cluster\$4 near5 (informaiton data record\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/12 13:39
S71	557	(Tv television) near5 (program\$4 schedul\$4) NEAR5 SEARCH\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:42
S72	2	S71 AND (multipl\$4 plural\$4) near5 (input\$4 typ\$4 quer\$3) near9 (scor\$4 numer\$4 number\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:50
S73	118	S71 AND (input\$4 typ\$4 quer\$3) near9 (scor\$4 numer\$4 number\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 15:59
S74	5	S71 AND (input\$4 typ\$4 quer\$3) near9 (scor\$4 numer\$4 number\$4 featur\$4 valu\$4) near5 (conver\$4 chang\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 16:00



## EAST Search History

S75	543	(tv television\$3) near5 (program\$3 schedul\$4) near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:08
S76	557	(tv television\$3) near5 (program\$4 schedul\$4) near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:09
S77	0	S76 AND (key\$4 keyword\$4) near5 (conver\$4 chang\$4) near5 (featur\$4 value\$4 number\$4) near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:12
S78	15	S76 AND (key\$4 keyword\$4) near5 (featur\$4 value\$4 number\$4) near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/14 19:12
S79	605	(Tv television) near5 (program\$4 schedul\$4) NEAR6 SEARCH\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:00
S80	116	S79 and (search\$4 near5 key\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:43
S81	0	S79 and (search\$4 near5 key\$4 near5 conver\$4 near5 (scor\$4 number\$ value\$4 rank\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:44
S82	28	S79 and ( conver\$4 near5 (scor\$4 number\$3 value\$4 rank\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:45
S83	31022	(program\$4 schedul\$4) NEAR6 SEARCH\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:54
S84	0	S83 and (input\$4 near5 key\$3 near5 conver\$4 near5 featur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:56

## EAST Search History

S85	5	S83 and (input\$4 near5 key\$3 near5 conver\$4 near5 (valu\$3 number\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 09:56
S86	1	(Tv television) near5 (program\$4 schedul\$4) NEAR6 SEARCH\$4 near5 rank\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:09
S87	8	(Tv television) near5 (program\$4 schedul\$4) NEAR6 SEARCH\$4 near5 (cluster\$3 group\$4 classif\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:09
S88	305	epg near7 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:28
S89	834	S79 or S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:31
S90	0	S89 and (input\$4 near5 field\$ near5 conver\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:29
S91	489	S89 and (input\$4 near5 field\$ near5 conver\$4 near5 number valu\$4 featur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:29
S92	0	S89 and (input\$4 near5 field\$ near5 conver\$4 near5 (number\$4 valu\$4 featur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:30
S93	0	S89 and (input\$4 near5 field\$4 near5 conver\$4 near5 (number\$4 valu\$4 featur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:30
S94	0	S89 and (input\$4 near5 (text\$4 string\$4) near5 conver\$4 near5 (valu\$4 number\$4 featur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:32

## EAST Search History

S95	724	KEY\$3 NEAR4 FIELD\$3 NEAR5 SEARCH\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:47
S96	6	S95 AND (key\$4 near5 field\$3 near5 conver\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:43
S97	138	((input\$4 quer\$4 search\$4) near5 (text\$2 string\$4 ) near5 conver\$4 near5 (valu\$4 nuber\$4 featur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:49
S98	41	S97 and ((valu\$4 nuber\$4 featur\$4) near5 (search\$4 quer\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:50
S99	17	S98 and (CLUSTER\$4 CLASSIF\$4 GROUP\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 10:52
S100	138	((input\$4 quer\$4 search\$4) near5 (text\$2 string\$4 ) near5 conver\$4 near5 (valu\$4 nuber\$4 featur\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 13:41
S101	41	S100 and ((valu\$4 nuber\$4 featur\$4) near5 (search\$4 quer\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 13:41
S102	79	conver\$4 near5 field\$3 near5 featur\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:33
S103	0	S102 and (search\$ near5 database\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:33
S104	0	S102 and (search\$3 near5 database\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:33

## EAST Search History

S10 5	1560	conver\$4 near5 field\$3 near5 valu\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:33
S10 6	0	S104 AND S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:33
S10 7	43	S105 AND (search\$3 near5 database\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/15 14:33
S10 8	2175	program\$\$3 near5 record\$3 near5 search\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 11:07
S10 9	20	S108 and (convert\$4 near5 (record\$ field\$3) near5 (valu\$4 featur\$3 number\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:11
S11 0	270	search\$4 near5 near\$4 near5 neighbor\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:15
S11 1	89	S110 and (distanc\$4 near5 measur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:16
S11 2	14	S110 same (distanc\$4 near5 measur\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:16
S11 3	0	S110 same (distanc\$4 near5 measur\$4 near5 method\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:16
S11 4	0	S110 same (distanc\$4 near5 measur\$4 near9 method\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:16

## EAST Search History

S11 5	19	S110 and (distanc\$4 near5 measur\$4 near9 method\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:18
S11 6	11	S110 and (distanc\$4 near5 measur\$4 near5 method\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/27 14:16
S11 7	2706	(tv television\$3 audio video) near5 (file\$3 program\$4 schedul\$4) near5 (search\$4 find\$3 quer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:11
S11 8	519	(tv television\$3 audio video) near5 (file\$3 program\$4 schedul\$4) near5 ( recommend\$4 sort\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:11
S11 9	2732	(tv television\$3 audio video) near5 (file\$3 program\$4 schedul\$4) near5 ( recommend\$4 sort\$4 classif\$4 group\$4 cluster\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:16
S12 0	94	S119 and (find\$4 get\$3 determin\$4) near5 (similar\$4 cluster\$3 group\$4 classif\$4) near5 (program schedul\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:19
S12 1	48	S120 and (program\$4 descript\$4 key\$4) near5 (convert\$3 chang\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:21
S12 2	52	S120 and (program\$4 descript\$4 key\$4 schedul\$3 ) near5 (convert\$3 chang\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/04 16:21